

# REMEDIATING MISCONFIGURATIONS & VULNERABILITIES

CORE TØ CLOUD

**GYTPOL** 

### REMEDIATING MISCONFIGURATIONS AND VULNERABILITIES ONE CLICK AT A TIME ACROSS AN EDUCATION NETWORK

#### THE CLIENT

Eltham College was founded in 1841 and is now based on a beautiful 70-acre site between Eltham and Mottingham in South East London. Since then, it has been one of the leading independent schools in the country, proving itself a beacon of excellence in everything they do. They are ensuring the highest quality of education for the leaders of tomorrow.





I wish all the companies I work with were as supportive and sensitive as you and GYTPOL.



#### THE CHALLENGE

Eltham College didn't need a generic, massproduced cybersecurity tool. It required a highly specialist solution that could address the cyber security challenges they were facing, which were being felt by both themselves and the education sector.

As experienced with most organisations within the education sector, resourcing and funding are their major challenges. Eltham College's cyber team are relatively small, resulting in them being stretched trying to keep up with demand.

They are aware of the vulnerabilities and misconfigurations within their cyber estate. However, they lack the staffing and funding to solve all these issues and any new issues that appear. They know a cyber attack doesn't just threaten their security and data but also their reputation.

This is emphasised by the National Cyber Security Centre (NCSC), advising they have seen a spike in criminals targeting the education sector since February 2023, the majority of these attacks being ransomware attacks, which they expect are from multiple threat actors. Their advice has been to have a 'defence in depth' strategy regarding cyber security.

This increase in attacks has prompted Eltham College to look into a solution that can help remediate their misconfigurations and vulnerabilities to ensure they are as secure as possible, as the team was conscious they didn't have time to patch and repair their estate 24/7.

They were looking for a solution that acted as an extra team member who would work effectively and quietly in the background.

#### THE SOLUTION

Not long ago, the thought of remediating a long list of vulnerabilities would strike fear into even the most experienced cybersecurity professionals.

Nowadays, as most systems and processes move into the digital world, more and more data is stored online, which presents an attractive target to a potential attacker. Cybersecurity professionals are finding it increasingly challenging to keep up with all these systems and the vulnerabilities they provide.

Education organisations are particularly vulnerable due to the data they hold, from personal information to bank details, all of which are stored online due to the large amount of this data. It was clear the team needed more help with a solution specialising in remediation and wouldn't take the team away from their day-to-day jobs.

#### **ENTER: GYTPOL**

"GYTPOL was created to change how organisations protect themselves from a cyberattack by discovering device misconfiguration risks and remediating them at the touch of a button with zero impact."

GYTPOL fully remediates vulnerabilities and misconfigurations within your estate 24/7. Offers zero disruptions whilst conducting remediations, which are automatically actioned.

GYTPOL helps you define your security baseline, ensuring your controls, policies and configurations are hardened correctly. It also minimises your attack surface with the most important and critical configurations, which threat actors target remediated first. Supported on Microsoft Windows, Linux and macOS.

Piotr Zdarzil, the IT Director at Eltham College, described GYTPOL as "like having an additional team member." Allowing him to undertake more projects and solve more challenges.

He chose GYTPOL as it perfectly fixed the challenges he and his team were facing, as it allowed him to secure the holes he knew about in his estate but didn't have the time and resources to fix.



The guys from GYTPOL were so sensitive to my needs and rushed to help me whenever I needed their support.

#### INTERESTED TO WORK WITH CORE TO CLOUD AND WANT TO DISCOVER HOW WE CAN GET TO KNOW YOU?



Contact us and a member of the Core to Cloud team will reach out.



Tune in and discover our Core to Cloud Podcast.

## WORKBOOK

MAGIC COACH



OLIVIA WILSON